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**From:** Walker, Stuart [Walker.Stuart@epa.gov]  
**Sent:** 9/17/2019 7:57:35 PM  
**To:** Praskins, Wayne [Praskins.Wayne@epa.gov]  
**Subject:** RE: EPA consultation process on the use of RESRAD BUILD

after this other regional call ends in a few minutes

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**From:** Praskins, Wayne  
**Sent:** Tuesday, September 17, 2019 3:55 PM  
**To:** Walker, Stuart  
**Subject:** RE: EPA consultation process on the use of RESRAD BUILD

Stuart - Can you give me a call?

Wayne Praskins | Superfund Project Manager  
U.S. Environmental Protection Agency Region 9  
75 Hawthorne St. (SFD-7-3)  
San Francisco, CA 94105  
415-972-3181

-----Original Message-----

**From:** Walker, Stuart <Walker.Stuart@epa.gov>  
**Sent:** Tuesday, September 17, 2019 12:13 PM  
**To:** Praskins, Wayne <Praskins.Wayne@epa.gov>; Fairbanks, Brianna <Fairbanks.Brianna@epa.gov>; Chesnutt, John <Chesnutt.John@epa.gov>  
**Subject:** RE: EPA consultation process on the use of RESRAD BUILD

Consultation is with OSRTI but FFRRO wants to be involved. Has the Navy given you anything, like their RESRAD BUILD and BPRG runs using consistent input parameters (basically using EPA defaults except where site-specific parameters are justified), what portion of the building risk assessment do they want to replace the BPRG calculator and why? Will that be in the package they are sending over? I remember in previous letters and emails from R9 the outlines of the consultation was explained to the Navy.

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**From:** Praskins, Wayne  
**Sent:** Tuesday, September 17, 2019 2:43 PM  
**To:** Fairbanks, Brianna; Chesnutt, John; Walker, Stuart  
**Subject:** FW: EPA consultation process on the use of RESRAD BUILD

**From:** Robinson, Derek J CIV USN NAVFAC SW SAN CA (USA) <derek.j.robinson1@navy.mil>  
**Sent:** Tuesday, September 17, 2019 11:40 AM  
**To:** Praskins, Wayne <Praskins.Wayne@epa.gov>  
**Cc:** Sanchez, Yolanda <Sanchez.Yolanda@epa.gov>  
**Subject:** RE: EPA consultation process on the use of RESRAD BUILD

Hi Wayne,

Thank you for the email.

The Navy is preparing a package to send you with our RESRAD BUILD calculations and inputs. Navy experts do not know why the Building PRG calculator is showing different values than RESRAD BUILD. We will request with our package that you begin the consultation process with FFRRO.

I look forward to continued discussions with you on the appropriate input parameters to use in RESRAD BUILD to evaluate our remedial goals.

Best Regards,

Derek J. Robinson, PE  
Environmental Program Manager  
BRAC Environmental Coordinator  
Navy BRAC PMO West  
33000 Nixie Way; Bldg 50  
San Diego CA 92147  
Desk Phone: 619-524-6026

**From:** Praskins, Wayne <Praskins.Wayne@epa.gov<mailto:Praskins.Wayne@epa.gov>>  
**Sent:** Tuesday, September 17, 2019 10:43 AM

To: Robinson, Derek J CIV USN NAVFAC SW SAN CA (USA)  
<derek.j.robinson1@navy.mil<mailto:derek.j.robinson1@navy.mil>>  
Cc: Sanchez, Yolanda <Sanchez.Yolanda@epa.gov<mailto:Sanchez.Yolanda@epa.gov>>  
Subject: [Non-DoD Source] EPA consultation process on the use of RESRAD BUILD

Derek -

I'm following up on yesterday's conversation to confirm that we have not yet started the formal EPA HQ consultation process on the use of RESRAD BUILD to evaluate the building remediation goals at HPNS. We appreciate the information you have submitted to date (including the description of RESRAD inputs and assumptions sent last Thursday, 9/12) and expect to start the consultation process as soon as we have a complete package that allows us to understand and hopefully gain confidence in the RESRAD results, including the reasons why the RESRAD results differ from results obtained with EPA's BPRG calculator.

Thanks.

Wayne Praskins | Superfund Project Manager U.S. Environmental Protection Agency Region 9  
75 Hawthorne St. (SFD-7-3)  
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